



PATENT
Attorney Docket No.: IPT-002.02
(23298-202)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: A. Edwards et al.

Serial No.: 09/965,654

Filed: September 27, 2001

Title: *Protein Data Analysis*

)
)
) Group Art Unit: 1631
)
) Examiner: Zeman, Mary K.
)
) Confirmation No.: 3485

RECEIVED
APR 23 2003
TECH CENTER 1600/2900

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on April 18, 2003.

Kristen Willett
Kristen Willett

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BASED ON
INTERNATIONAL SEARCH REPORT IN A COUNTERPART PCT APPLICATION

Sir:

In compliance with the requirements of 37 C.F.R. 1.56, submitted herewith on Form PTO-1449 is a list of publications identified in an International Search Report issued in a related PCT application. A copy of each cited publication and the International Search Report is submitted herewith. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO-1449.

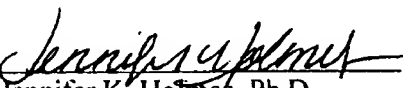
This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the cited documents as prior art against any claim in the

application and Applicants determine that the listed documents do not constitute "prior art" under United States law. Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of said documents. Should one or more of the listed references be applied against the claims of the present application, Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents.

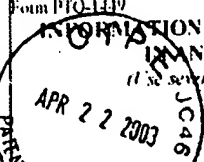
This Information Disclosure Statement is being filed within three months of the mailing date of the International Search Report and before a first Office Action on the merits; therefore, no fee is believed to be due in connection with the filing of the statement. However, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our Deposit Account, No. 06-1448, reference IPT-002.02.

Respectfully submitted,

FOLEY HOAG LLP

By: 
Jennifer K. Holmes, Ph.D.
Agent for Applicants
Reg. No. 46,778

Dated: April 18, 2003
Customer No.: 25181
Patent Group
Foley Hoag LLP
155 Seaport Boulevard
Boston, MA 02210
Voice: (617) 832-1000
Facsimile: (617) 832-7000

Form PTO-1419	INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional) IPT-002.02 (23298-202)	Application Number 09:965,654
		Applicant A. Edwards et al.	
		Filing Date September 27, 2001	Group Art Unit 2152

U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED
APR 23 2003
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

AV	Chen et al.: "Data Mining: An Overview from Database Perspective", Trans. On Knowledge and Data Engineering, Online 1996, XP002231171; retrieved from the internet on February 14, 2003. URL: http://citeseer.nj.nec.com/cache/papers/cs/1455
AW	Kim et al.: "Identification of Novel Multi-transmembrane Proteins from Genomic Databases Using Quasi-Periodic Structural Properties", Bioinformatics, 16(9): 767-775, (2000)
AX	King et al.: "Comparison of Artificial Intelligence Methods for Modeling Pharmaceutical QSARS", Applied Artificial Intelligence 9: 213-233, (1995)
AY	Ladunga Istvan, "Physcan: Physical Sequence analysis for the Identification of Protein Domains on the Basis of Physical and Chemical Properties of amino Acids", Bioinformatics, 15(12): 1028-1038, (1999)
AZ	Muggleton Stephen, "Declarative Knowledge Discovery in Industrial Databases", Proceeding of the First International Conference and Exhibition on the Practical, Online 1997, XP 002231172, retrieved from the internet on February 14, 2002, URL: http://citeseer.nj.nec.com/cache/papers/cs/2653
BA	International Search Report Completed on February 14, 2003 and Mailed on February 28, 2003

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.